ORM PTO-1390 (Modified) REV. 7-2005) ATTORNEY'S DOCKET NUMBER U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE 0094.077A TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/559,847 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE April 16, 2003 PCT/US04/11607 April 16, 2004 TITLE OF INVENTION SILOXANE MONOMERS AND OLIGOMERS APPLICANT(S) FOR DO/EO/US James V. Crivello Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. \boxtimes 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. П The US has been elected (Article 31). 4 5. \boxtimes A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). a. 🛛 have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. c. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. \boxtimes An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. A copy of the International Search Report (PCT/ISA/210). 12. П Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. \boxtimes A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 20. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 21. 22. \boxtimes EV 767085642 US Express Mail Label No.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER	
10/559,847			PCT/US04/11607			0094.077A		
23. Other items or information: Copy of Notification of Missing Requirements Return receipt postcard								
The following	fees have been s	ubmitted:					CALCULATIONS	PTO USE
						300	\$ \$0.00	
25. 🗵 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0							\$ \$200.00	V
26. ⊠ Search fee (37 CFR 1.492(b)) If the written opinionof the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority						\$100	\$ \$400.00	
	L OF 24, 25 and						\$ \$600.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole								
32 - 100 =	0 /50 =		0		× \$250	.00	\$ \$0.00	<u> </u>
Surcharge of \$13	0.00 for furnishing		earch fee, examinatio he national stage (37		or the oath		\$ \$130.00	
CLAIMS	NUMBER F		NUMBER EXTRA		RATE			
Total claims	25	- 20 =	5	×	\$50	.00	\$ \$250.00	
Independent clair	ms 4	- 3=	1	×	\$200	.00	\$ \$200.00	
MULTIPLE DEP	ENDENT CLAIMS	(if applicable) 🗆	+	\$360	.00	\$ \$0.00	
		тот	AL OF ABOVE C	ALC	ULATIO	NS =	\$ \$1,180.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						у	\$ \$590.00	
SUBTOTAL =					AL =	\$ \$590.00	,	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$ \$0.00		
TOTAL NATIONAL FEE =						\$ \$590.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$ \$0.00			
TOTAL FEES ENCLOSED =						\$ \$590.00		
							Amount to be	\$
							Amount to be	\$
								<u> </u>

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ve fees.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
ne						



United States Patent and Trademark Office

0094. 1774

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. See 1450 Alexandria, Virginia 22313-1450 www.unpto.gov

	U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	ATTY. DOCKET NO.	
10/559,847		James V Crivello	94.077A		
		-51/5-8	INTERNATIONAL APPLICATION NO.		
		PEH/SSP	PCT/US04/11607		
23405 HESLIN ROTHENBERG FARLEY & MESITI PC			I.A. FILING DATE	PRIORITY DATE	
			04/16/2004	04/16/2003	

5 COLUMBIA CIRCLE ALBANY, NY 12203

CONFIRMATION NO. 1939 371 FORMALITIES LETTER *OC000000018136849*

Date Mailed: 02/27/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/07/2005
- Copy of the International Search Report filed on 12/07/2005
- U.S. Basic National Fees filed on 12/07/2005
- Priority Documents filed on 12/07/2005

DOCKETED 4/27/06

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$1100 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$1465 for a Small Entity:

- \$65 Surcharge.
 - The application search fee has not been paid. Applicant must submit \$200 to complete the search fee. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
 - The application examination fee has not been paid. Applicant must submit \$100 to complete the
 examination fee for a small entity in compliance with 37 CFR 1.27. Note a surcharge will be required if
 submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee
 was not paid before July 1, 2005.
- Total additional claim fee(s) for this application is \$ 1100
 - \$1100 for 49 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/559,847	PCT/US04/11607	94.077A	

FORM PCT/DO/EO/905 (371 Formalities Notice)

